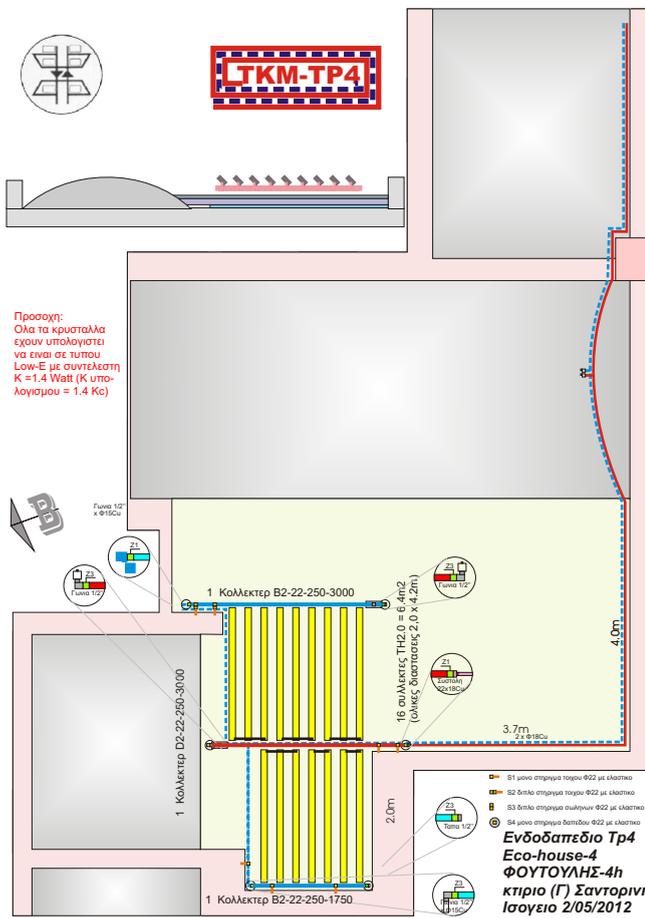


TKM/TP4-Enersol ECO-house 12C Vothonas Santorini

A one-store Eco house with heating and cooling floor system, 16 thermopanel, 500 L solar tank, 4 kW heat-pump (A/W), wall embedded fan coils, heated Yacousi.



Building with Energy classification (A+)



The Panels must be fixed towards a wall on at least one side, other distributor pipes can be mounted upon foundations.



Panels can be arranged in non symmetric excentric arrays. Normally the middle double pipe is the hot water outlet.



A slight inclination is necessary for open circuit systems. On closed pressurised circuits the installation can be flat.



The solar panels have a very low (20 cm) 'hight profile' and are not visible from the street level.